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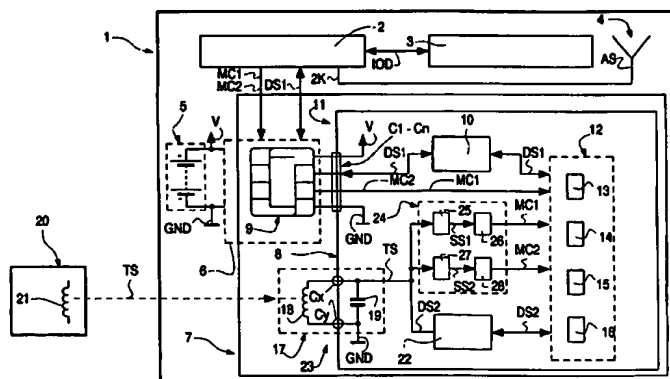
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(54) Title: CIRCUIT FOR A DATA CARRIER, WHICH CIRCUIT CAN BE SWITCHED FROM AN ENERGY-SAVING PROCESSING MODE TO A NORMAL-CONSUMPTION PROCESSING MODE



(57) Abstract: Provided in a circuit (8) for a data carrier (7) are a circuit part (12), which requires a relatively large amount of energy, and at least part of a contact interface (11) via which the circuit part (12) can be supplied with electrical energy, which circuit part (12) is designed to process data signals (DS1, DS2) in a normal-consumption processing mode and in an energy-saving processing mode in which less energy is required than in the normal-consumption processing mode, and which circuit part (12) can be switched into the energysaving processing mode when energy is being supplied via the contact interface (11) and which circuit part (12) can be switched, with the aid of a first mode change signal (MC 1) that can be fed thereto, from the energy-saving processing mode into the normal-consumption processing mode, and further provided in this circuit (8) is at least part of a contactless interface (23) via which a carrier signal (TS) can be received by the circuit (8), and furthermore provided in this circuit (8) is a mode change signal generation stage (24) which is designed to detect receipt of the carrier signal (TS) via the contactless interface (23) and, upon detection of the receipt of the carrier signal (TS), to generate and output the first mode change signal (MC1) to the circuit part (12).

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